

**INFORMATION  
DISCLOSURE STATEMENT  
TRANSMITTAL**


To Commissioner For Patents

Enclosed herewith is a Form PTO-1449, any required copies of documents listed thereon, and any concise explanation of their relevance is indicated below per 37 CFR 1.97.

Application Number	
Filing Date	CONCURRENTLY
First Named Inventor	Lilitha Agnihotri
Group Art Unit	
Examiner Name	
Attorney Docket Number	US030390

- ☒ Please charge any required fee under §1.17(i) or §1.17(p) or any other required fee (except the issue fee) to Account No. 14-1270.
1. ☐ I certify that these documents were first cited in any communication from a foreign Patent Office in a counterpart foreign application not more than three (3) months ago.
2. ☐ I certify that none of these documents were cited in any communication from a foreign Patent Office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, none of these documents was known to any individual designated in §1.56(c) more than three (3) months ago.
- ☐ Applicant hereby petitions under §1.97(d) that this IDS be considered after final Action or Notice of Allowance, pays the fee under §1.17(p) as indicated below, and I certify 1. or 2. as indicated above.
- ☐ A fee under §1.17(p) is not required under §1.97(c), after the first Action on the merits and more than (3) months after the date of application or RCE, because I certify 1. or 2. as indicated above.
- ☐ A copy of the citations is not required because they were previously submitted or cited in the parent application (or in U.S. patent application Ser. No. \_\_\_\_\_ Filing Date \_\_\_\_\_) relied on for an earlier effective filing date under 35 U.S.C. 120).
- ☒ A copy of the U.S. patent(s) and patent application publication(s) in all U.S. national patent applications filed after June 30, 2003, and in all international applications that have entered the national stage under 35 USC § 371 after June 30, 2003 under 37 CFR 1.491(b), are not required.
- ☐ A concise explanation of the relevance of each non-English document, as understood by the individual designated in §1.56(c) most knowledgeable about the contents, is enclosed per §1.98(a)(3).
- The concise explanation of the relevance of any document, as understood by the individual designated in §1.56(c) most knowledgeable about the contents, is that the document is/was:
- ☒ cited in the specification or considered in drafting the specification of this application;
- ☐ previously submitted or cited in the parent application (or in a related patent application Ser. No. \_\_\_\_\_ Filing Date: \_\_\_\_\_);
- ☒ cited as an "X" or "Y" document in a foreign Patent Office search report in a foreign counterpart application.

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED**

Name (Print Type)	Yan Glickberg	Registration No. (Attorney/Agent)	51,742
Signature		Date	3-27-06

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Substitute for form 1449/PTO

***(Use as many sheets as necessary)***

Sheet	1	of	1
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Art Unit	
Examiner Name	
Attorney Docket Number	US030390

[illegible]

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
		EP 1170679 A2	01-09-2002	DIVAKARAN ET AL		
		WO 99/41684	08-19-1999	KAZEROONIAN ET		
		GB 2352915 A	02-07-2001	HAY		

Examiner Signature		Date Considered	
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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

**Complete if Known**

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)		<b>Application Number</b>			
		<b>Filing Date</b>			
		<b>First Named Inventor</b>	Lalitha Agnihotri		
		<b>Art Unit</b>			
		<b>Examiner Name</b>			
<b>Sheet</b>	1	<b>of</b>	1	<b>Attorney Docket Number</b>	US030390

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		DIMITROVA, ET AL, "Video Classification Based on HMM Using Text and Faces" Signal Processing, Vol 3, Sept. 4, 2000, Pages 1373-1376	
		YEUNG ET AL, "Time-constrained Clustering for Segmentation of Video into Story Units", ICPR, Vol. C, pp. 375-380, Aug. 1996	
		ZHONG ET AL, "Clustering Methods for Video Browsing and Annotation", SPIE Conference on Storage and Retrieval, Vol. 2670, Feb. 1996	
		CHEN ET AL, "ViBE: A New Paradigm for Video Database Browsing and Search", Proc. IEEE Workshop on Content-Based Access of Image and Video Databases, 1998	
		GONG ET AL, "Automatic Parsing of TV Soccer Programs" Proceedings of the International Conference on Multimedia Computing and Systems", May 1995	
		TAN ET AL, "Rapid Estimation of Camera Motion from Compressed Video with Application to Video Annotation", IEEE Trans. on Circuits and Systems for Video Technology, 1999	
		ZHANG ET AL, "Automatic Parsing and Indexing of News Video", Multimedia Systems", Vol. 2, pp 256-266, 1995	
		TOVINKERE ET AL, "Detecting Semantic Events in Soccer Games: Towards a Complete Solution", Proc. ICME 2001, Aug. 2001	
		HUANG ET AL, Joint Video Scene Segmentation and Classification Based on Hidden Model", Proc. ICME 2000, pp 1551-1554, Vol. 3, July 2000	
		XU ET AL, "Algorithms and System for Segmentation and Structure Analysis in Soccer Video", Proc. ICME 2001, 2001	

<b>Examiner Signature</b>		<b>Date Considered</b>	
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1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

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